## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

## PEPTIDES AND PEPTIDE ANALOGUES DESIGNED FROM HFE PROTEIN AND THEIR USES IN THE TREATMENT OF IRON OVERLOAD DISEASES

and for which a patent application:

is attached hereto and includes amendment(s) filed on (if applicable)

■ was filed in the United States on December 18, 1998 as Application No. 09/216,077

with amendment(s) filed on (if applicable)

□ was filed as PCT international Application No. on and was amended under PCT Article 19 on ((fapplicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICA	TION(S), IF ANY, FILED PRI	OR TO THE FILING DATE O	F THE APPLICATION
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES - NO -
			YES U NO U

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

		STATUS		
APPLICATION SERIAL NO	FILING DATE	PATENTED_	PENDING	ABANDONED

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Plintoft (Reg. No. 20823), David Weild, III (Peg. No. 21094), Jonathan A. Marshall (Reg. No. 24614). Barry D. Rein (Reg. No. 22411). Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624). Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Ann L. Gisolfi (Reg. No. 31956), and Mark A. Farley (Reg. No. 33170), all of Pennie & Edmonds (LP, whose addresses are 1155 Avenue of the Americas, New York New York 10036, 1667 K. Street N.W., Washington, DC. 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

(1) CA1 - 205613 I

SEN	D CORRESPONDEN	ICE TO: PENNIE & EDMOND 1155 AVENUE OF TI- NEW YORK, N.Y. 100	IE AMERICAS I	DIRECT TELEPHONE CALL PENNIE & EDMONDS <sub>LLP</sub> DO (212) 790-2803	
2 0 1	FULL NAME OF INVENTOR	LAST NAME FEDER	FIRST NAME JOHN	MIDDLE NAME N.	
	RESIDENCE & CITIZENSHIP	SAN CARLOS	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSHI USA	P
	POST OFFICE ADDRESS	STREET 1450 CHESTNUT ST.	SAN CARLOS	STATE OR COUNTRY CALIFORNIA	zip code 94070
	FULL NAME OF INVENTOR	LAST NAME SCHATZMAN	FIRST NAME RANDALL	MIDDLE NAME C.	
2 0 2	RESIDENCE & CITIZENSHIP	DALY CITY	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSH USA	Р
	POST OFFICE ADDRESS	STREET 685-2 MOUNTAIN VIEW DR.	DALY CITY	STATE OR COUNTRY CALIFORNIA	ZIP CODE 94014
2 0 3	FULL NAME OF INVENTOR	LAST NAME BJORKMAN	FIRST NAME PAMELA	MIDDLE NAME J.	
	RESIDENCE & CITIZENSHIP	CITY PASADENA	STATE OF FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSH USA	IP
	POST OFFICE ADDRESS	STREET 1630 CASA GRANDE STREET	CITY PASADENA	STATE OR COUNTRY CALIFORNIA	21P CODE 91104
	FULL NAME OF INVENTOR	LAST NAME BENNETT	FIRST NAME MELANIE	MIDDLE NAME	
2 0 4	RESIDENCE & CITIZENSHIP	CITY PASADENA	STATE OF FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSH USA	IP
	POST OFFICE ADDRESS	STREET 545 S. EUCLID AVENUE, #2	PASADENA	STATE OR COUNTRY CALIFORNIA	zip code 91101
	FULL NAME OF INVENTOR	LAST NAME LEBRON	FIRST NAME JOSE	MIDDLE NAME	
2 0 5	RESIDENCE & CITIZENSHIP	CITY PASADENA	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSH USA	IP .
	POST OFFICE ADDRESS	STREET 294 S. WILSON #6	PASADENA	STATE OR COUNTRY CALIFORNIA	zip code 91106

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Gode and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF JOHN N FEDER (2017)	SIGNATURE OF MANDAYA. C. SCHATZMAN (202)	SIGNATURE OF PAMELA J. BJORKMAN (203)
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The state of the s		·
DATE - 7/1/2010	DAM	DATL
1 3/16/99	1 2/1/1/67	
SIGNATURE OF MELANIE BENNELL (204)	SIGNATIFRE OF JOSE LEBRON 1998:	
SIGNATURE OF MELANIE BENNETT (2017)		
DATE	DATE	
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APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES 🗆 NO 🗆
			YES D NO D

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APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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APPLICATION SERIAL NO	FILING DATE	PATENTED	PENDING	ABANDONED
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(1) CA1 - 205613.1



SEN	D CORRESPONDEN	PENNIE & EDMONDS 1155 AVENUE OF THE NEW YORK, N.Y. 1003	AMERICAS	DIRECT TELEPHONE CALL PENNIE & EDMONDS <sub>LLP</sub> DO (212) 790-2803	
	FULL NAME OF INVENTOR	LAST NAME FEDER	FIRST NAME JOHN	MIDDLE NAME N.	
2 0 1	RESIDENCE & CITIZENSHIP	SAN CARLOS	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSHI USA	,
	POST OFFICE ADDRESS	STREET 1450 CHESTNUT ST.	SAN CARLOS	STATE OR COUNTRY CALIFORNIA	zip code 94070
	FULL NAME OF INVENTOR	LAST NAME SCHATZMAN	FIRST NAME RANDALL	MIDDLE NAME C.	
2 0 2	RESIDENCE & CITIZENSHIP	DALY CITY	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSHI USA	P
	POST OFFICE ADDRESS	STREET 685-2 MOUNTAIN VIEW DR.	DALY CITY	STATE OR COUNTRY CALIFORNIA	zip code 94014
	FULL NAME OF INVENTOR	LAST NAME BJORKMAN	FIRST NAME PAMELA	MIDDLE NAME J.	
2 0 3	RESIDENCE & CITIZENSHIP	CITY PASADENA	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSHI USA	Р
	POST OFFICE ADDRESS	STREET 1630 CASA GRANDE STREET	PASADENA	STATE OR COUNTRY CALIFORNIA	ZIP CODE 91104
	FULL NAME OF INVENTOR	LAST NAME BENNETT	FIRST NAME MELANIE	MIDDLE NAME	
2 0 4	RESIDENCE & CITIZENSHIP	PASADENA	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSHI USA	Р
	POST OFFICE ADDRESS	STREET 545 S. EUCLID AVENUE, #2	PASADENA	STATE OF COUNTRY CALIFORNIA	ZIP CODE 91101
	FULL NAME OF INVENTOR	LAST NAME LEBRON	FIRST NAME JOSE	MIDDLE NAME	
0 5	RESIDENCE & CITIZENSHIP	CITY PASADENA	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSH USA	IP
	POST OFFICE ADDRESS	STREET 294 S. WILSON #6	PASADENA	STATE OR COUNTRY CALIFORNIA	ZIP CODE 91106

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF JOHN'N FEDER (001)	SIGNATURE OF RANDALL C. SCHATZMAN (202)	SIGNITURE OF PAMELA J BIJORKMAN (29)
DATL	DAIT	3/19/99
SIGNATURE OF MELANIE BENNETT (204) Melany Bennett	SIGNATURE OF JOSE LEBRON (20%)	
3-19-99	DATE 3/19/99	